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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/580,015	05/26/2000	Dale B. Schenk	15270-004750US	9986

20350 7590 10/22/2002

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EXAMINER

TURNER, SHARON L

ART UNIT PAPER NUMBER

1647

DATE MAILED: 10/22/2002 18

Please find below and/or attached an Office communication concerning this application or proceeding.

Requirement under 37 CFR 1.105

Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the following information that the Examiner has determined is reasonably necessary to the examination of this application.

Applicants have listed approximately 38 co-pending applications which are drawn to related subject matter. Applicants are required to supply a tabulated summary of the pending claims in each of the co-pending applications with a brief summary of the clear line of demarcation which will be maintained between the claims in the co-pending applications as required by MPEP § 822 and 37 CFR 1.78(b) which provides that when two or more applications filed by the same applicant contain conflicting claims, elimination of such claims from all but one application may be required in the absence of good and sufficient reason for their retention during pendency in more than one application.

This submission is required as a completion of the duty to disclose under 37 CFR 1.56 and as the Examiner is unable without substantial burden to assemble and review the related materials and to determine applicants intention as to the clear demarcation of subject matter which will be maintained in the applications. The information is further required to enable proper examination of the case and to aid in the determination of potential prior art and/or double patenting issues.

The applicant is reminded that the reply to this requirement must be made with candor and good faith under 37 CFR 1.56. Where the applicant does not have or cannot readily obtain an item of required information, a statement that the item is unknown or cannot be readily obtained will be accepted as a complete response to the requirement for that item.

The Examiner notes that a similar request for information was required for co-pending Application No. 09/585,817. However, at this point in time such submission has yet to be received by the Office, and therefore a complete action on the merits cannot be performed until such submission is received. As this request is essentially a duplicate request, **Applicant's are notified that a full response to the previous request and reference thereto will be considered a full response in this case.** This is to avoid duplication of the efforts already performed by Applicant's. **One submission is sufficient.**

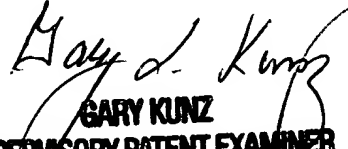
This requirement is subject to the provisions of 37 CFR § 1.134, 1.135 and 1.136 and has a shortened statutory period of 2 months. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Any inquiry of a general nature or relating to the status of this general application should be directed to the Group receptionist whose telephone number is (703) 308-0196.

Papers relating to this application may be submitted to Technology Center 1600, Group 1640 by facsimile transmission. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG 30 (November 15, 1989). Should applicant wish to FAX a response, the current FAX number for Group 1600 is (703) 308-4242.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sharon L. Turner, Ph.D. whose telephone number is (703) 308-0056. The examiner can normally be reached on Monday-Thursday from 7:00 AM to 4:30 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gary Kunz can be reached at (703) 308-4623.

Sharon L. Turner, Ph.D.
10/11/02


GARY KUNZ
SUPERVISORY PATENT EXAMINER
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